

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/853,079

DATE: 05/23/2001

TIME: 13:28:35

Input Set : A:\426C11.app.txt

Output Set: C:\CRF3\05232001\I853079.raw

ENTERED

see p. 5 #2

3 <110> APPLICANT: Reed, Steven G.
 4 Lodes, Michael J.
 5 Houghton, Raymond L.
 6 Sleath, Paul R.
 7 McNeill, Patricia D.
 8 Homer, Mary
 9 Secrist, Heather
 15 <120> TITLE OF INVENTION: COMPOUNDS AND METHODS FOR THE DIAGNOSIS
 16 AND TREATMENT OF B. MICROTI INFECTION
 19 <130> FILE REFERENCE: 210121.426C11
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 22 <141> CURRENT FILING DATE: 2001-05-09
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259 <211> LENGTH: 4223
260 <212> TYPE: DNA
261 <213> ORGANISM: Babesia microti
263 <400> SEQUENCE: 7
264 catcacaaatt attggctggt acatcactat agtgctgtat gtaaaaaaatt ataaagtgtg 60
265 acatcattat aatgcaatat gacatcacaa ttatatactg tgacttcact atcttgact 120
266 ttaacatcac aattatacat tgtgacatca atatactgca ctatgacatc acgattattg 180
267 actgtgacat caatacatc tctatgaaca cagttataca ctctgacatc actagcttgc 240
268 actgtgacat gacaattaaa aactgtgaca tcaatataat ggactgtgac ctacaattat 300
269 tcaactgtgaa accacaacac tgcaattgtg tataattggg atgggtactg atctgctgcc 360

```

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/853,079

DATE: 05/23/2001

TIME: 13:28:36

Input Set : A:\426C11.app.txt

Output Set: C:\CRF3\05232001\I853079.raw

L:21 M:270 C: Current Application Number differs, Wrong Format

L:1523 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:35
L:1593 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:36
L:1595 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:36
L:1762 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:39
L:1764 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:39
L:3352 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:92
L:3396 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:94
L:3412 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:95
L:3415 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:95
L:3416 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:95
L:3431 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:96
L:3434 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:96
L:3437 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:96
L:3438 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:96
L:3457 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:97
L:3513 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:99
L:3543 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:100
L:3566 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:101
L:3567 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:101
L:3587 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:102
L:3594 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:102
L:3797 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:109
L:3878 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:110